PTO/SB/21 (08-00) through 10/31/2002 T OF COMMERCE

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A	ANSMITTAI	-		Application Number		10/635,991	
FORM				Filing Date		August 7, 2003	
(to be used for all correspondence after initial filing)				First Named Inventor		Xuguang Y	'ang
·		•		Group Art Unit		2122	
			Ī	Examiner Name		unassigne	j
Total Number of Page	es in This Submis	ssion 4	\dashv	Attorney Docket No	umber	15087US0	2
,			(ch	eck all that ap	ply)		
Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Assignment Part (for an Applicat Drawing(s) (Licensing-relat Drawing(s) (Petition Petition to Con Provisional Application (s)		nt Pa blicati) (conv I App Attorn Corre	pers on) sheets) ed Papers vert to a lication ney, Revocation espondence simer fund	After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Return-Receipt Postcard Other Enclosure(s) (please identify below):		unication to Board Interferences unication to Group trief, Reply Brief) ormation	
Response to Miss Incomplete Applica Response to N under 37 CFR	ation dissing Parts	Remarks					
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT							
Firm or Individual Name McAndrews Held & Malloy, Ltd. Signature October 13, 2004 CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on October 13, 2004.							
Name (Print/type)	Kevin E. Borg		F	Registration No. (Atto	rney/Age	ent)	51,486
Signature	Signature Date October 13, 200				October 13, 2004		





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:) <u>CERTIFICATE OF MAILING</u>		
Xuguang Yang	 I hereby certify that this correspondence is being deposited with the United States 		
Serial No.: 10/635,991	 Postal Service as first-class mail, postage prepaid, in an envelope addressed to: 		
Filed: August 7, 2003	 Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 		
For: ELECTRONIC DEVICE WITH AN UPDATE AGENT THAT EMPLOYS PREPROCESSING) 22313-1450 on: October 13, 2004.		
TECHNIQUES FOR UPDATE) Kevin E. Borg		
Examiner: unassigned) Reg. No. 51,486		
Group Art Unit: 2122	,)		

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

ENCLOSURES

Enclosed are the following:

- * A one-page, completed PTO form 1449.
- * Each of the five "other art" references is listed in the enclosed form 1449. Copies are enclosed herewith.

FEE DETERMINATION

* No fee is believed to be due.

* The Applicant(s) believe(s) that this statement and enclosures are being filed before the first Office action on the merits has been mailed by the PTO. The basis of this belief is that no Office action on the merits appears to have been received by the undersigned to date.

FEE PAYMENT

1

The following arrangements have been made to pay the fees calculated above:

* No fee is believed to be due.

REQUEST FOR CONSIDERATION

This paper and enclosures are believed to be entitled to consideration under 37 C.F.R. § 1.97, based on the facts stated above. The Examiner is requested to initial a copy of the enclosed PTO-1449 and return to the Applicant(s) to indicate consideration of the enclosed references.

The Commissioner is hereby authorized to charge any additional fees which are presently required, or credit any overpayment, to Deposit Account No. 13-0017.

Date: October 13, 2004

Respectfully submitted,

Kevin E. Borg

Reg. No. 51,486

Agent for Applicant(s)

McAndrews, Held & Malloy, Ltd. 34th Floor 500 West Madison Street Chicago, IL 60661 (312) 775-8000

FORM PTO-1449	SERIAL NO.	CASE NO.
FORM F10-1449	10/635,991	15087US02
LIST OF PATENTS AND PUBLICATIONS FOR	FILING DATE	GROUP ART UNIT
APPLICANT'S INFORMATION DISCLOSURE STATEMENT	August 7, 2003	2122
(use several sheets if necessary)	APPLICANT(S): Xuguang Yang	· · · · · · · · · · · · · · · · · · ·

FILING DATE

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS					
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS/ SUBCLASS

FOREIGN	PATENT	DOCUMENTS

EXAMINER	DOCUMENT			CLASS/	TRANSLATION	
INITIAL	NUMBER	DATE	COUNTRY	SUBCLASS	YES	NO
						
		-		-	 -	
						
						<u> </u>

EXAMINER INITIAL	OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)
	"Focus on OpenView A guide to Hewlett-Packard's Network and Systems Management Platform", Nathan J. Muller, pages 1-291, CBM Books, published 1995.
	"Client Server computing in mobile environments", J. Jing et al, ACM Computing Surveys, Vol. 31, Issue 2, pages 117-159, ACM Press, July, 1999.
	"ESW4: enhanced scheme for WWW computing in wireless communication environments", S. Hadjiefthymiades, et al, ACM SIGCOMM Computer Communication Review, Vol. 29, Issue 5, pages 24-35, ACM Press, October, 1999.
	"Introducing quality-of-service and traffic classes in wireless mobile networks", J. Sevanto, et al, Proceedings of the 1 st ACM international workshop on Wireless mobile multimedia, pages 21-29, ACM Press, 1998.
	"Any Network, Any Terminal, Anywhere", A. Fasbender et al, IEEE Personal Communications, April 1999, pages 22-30, IEEE Press, 1999.

EXAMINER	DATE CONSIDERED	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Rev. Dec.-99